

**CERTIFICATE OF EFS FILING UNDER 37 CFR § 1.8**

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office, Commissioner for Patents, via the EFS pursuant to 37 CFR § 1.8 on the below date:

Date: April 6, 2010 Name: Michael S. Gzybowski Signature: /Michael S. Gzybowski/ Reg. No. 32,816

**BRINKS  
HOFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Mikio HASEGAWA, et al.

Appln. No.: 10/579,880

Filed: March 30, 2007

For: ANALOG SIGNAL INPUT/OUTPUT  
SYSTEM USING NETWORK LINES

Attorney Docket No.: 14090-3

Examiner: Jeffery Nickerson

Art Unit: 2442

Conf. No.: 5964

**TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**Attached is/are:**

☒ Reply to Non-Final Office Action.

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 CFR § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 CFR § 1.17(e).
- ☐ An additional filing fee has been calculated as shown below.

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	OR	Rate	Add'l Fee
Total		Minus			x \$26=			x \$52=	
Indep.		Minus			x 110=			x \$220=	
First Presentation of Multiple Dep. Claim					+\$195=			+\$390=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_ for \_\_\_\_\_.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

April 6, 2010  
Date

/Michael S. Gzybowski/  
Michael S. Gzybowski (Reg. No. 32,816)